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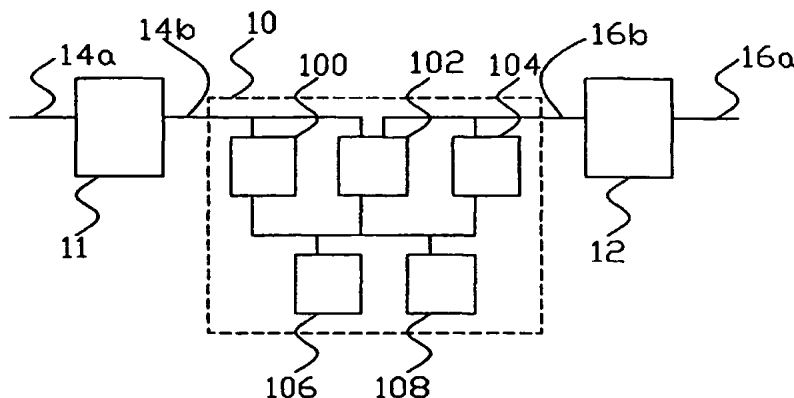
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(54) Title: COMPUTER NETWORK PROTECTION



(57) Abstract: The computer system comprises a local network domain of communicating computers and a connection for communication with an external network. A gate device coupled between the local network and the connection is arranged to check files sent from the local network to the connection for the presence of a security tag in the file, and to send or not send on each file to the connection depending on detection of the presence or absence of the security tag in the file.